

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
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Tsuneo HAMAGUCHI et al.)	Group Art Unit: Unassigned
)	
Application No.: Unassigned)	Examiner: Unassigned
)	
Filed: July 8, 2003)	Confirmation No.: Unassigned
)	
For: SEMICONDUCTOR DEVICE,)	
METHOD FOR MANUFACTURING)	
AN ELECTRONIC EQUIPMENT,)	
ELECTRONIC EQUIPMENT, AND)	
PORTABLE INFORMATION)	
TERMINAL)	

FIRST
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: July 8, 2003

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information cited during the prosecution of parent Application No. 09/979,188 in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

1. U.S. Patent No. 5,994,166
2. U.S. Patent No. 6,316,838
3. U.S. Patent No. 6,137,164
4. U.S. Patent No. 6,121,689
5. U.S. Patent No. 6,437,990
6. U.S. Patent No. 6,414,384
7. U.S. Publication No. US 2002/0079568
8. JP 7-240496
9. JP 10-79405
10. JP 11-312712
11. JP 2000-031316
12. JP 2000-200852

References 8 and 9 are cited on pages 1 and 2 of the specification.

The being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 8, 2003

By: 

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Substitute for forms 1449A/PTO & 1449B/PTO

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.
009683-472

APPLICATION NO.
Unassigned

APPLICANT
Tsuneo HAMAGUCHI et al.

FILING DATE
July 8, 2003

GROUP
Unassigned

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,994,166		Akram et al.	11-30-1999
	6,316,838		Ozawa et al.	11-13-2001
	6,137,164		Yew et al.	10-24-2000
	6,121,689		Capote et al.	09-19-2000
	6,437,990		Degani et al.	08-20-2002
	6,414,384		Lo et al.	07-02-2002
	US 2002/0079568		Degani et al.	06-27-2002

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
	7-240496		Japan	09-12-1995	X
	10-79405		Japan	03-24-1998	X
	11-312712		Japan	11-09-1999	X
	2000-031316		Japan	01-28-2000	X
	2000-200852		Japan	07-18-2000	X

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.